U.S. Department of the Interior • U.S. Geological Survey

MINERAL INDUSTRY SURVEYS

Gordon P. Eaton, Director

Reston, VA 20192

For information call: Hendrik van Oss, Cement Specialist (703) 648-7712 Eric Dunkelberger, Statistical Assistant (703) 648-7979 U.S. Geological Survey FaxBack System (703) 648-4999

Cement, Monthly

CEMENT IN AUGUST 1996

Portland cement shipments in the United States and Puerto Rico were 9,517,905 tons¹ in August. This was 6% more than shipments in August 1995. Cumulative shipments through August 1996 were 59,060,186 tons, a 7% increase compared with the same period in 1995. The leading portland-cement-producing States (California, Michigan, Pennsylvania, Texas, and Missouri) shipped 38% of the August total. California, Texas, Florida, Ohio and Illinois, the leading consuming States, received 32% of total shipments.

Masonry cement shipments of 341,017 tons in August were 7% more than in August 1995. Cumulative shipments through August 1996 were 2,332,918 tons, a 7% increase compared with the same period in 1995. The leading producing States (Florida, Indiana, Pennsylvania, Michigan, and Alabama) shipped 49% of the total. The leading consuming States

(Florida, North Carolina, Ohio, Tennessee, and Texas) received 41% of total shipments.

Tables 4, 5, and 6 contain July import data, as reported by the Bureau of the Census, which were not available for publication in the July report. July imports of 1,606,131 tons were 14% higher than imports in July 1995. Cumulative imports through July of 7,661,911 tons were 7% lower than cumulative imports through July 1995.

To use the FaxBack system, call the number above from the handset of any fax machine. The document ID number for the cement catalog is 170100. September tables 1 & 2, (document 171209) are anticipated to be available on November 15. The September cover sheet, revisions, and imports, (document 170009) are anticipated to be available on November 22.

¹All tons are metric in this report.

${\bf TABLE~1}$ CEMENT SHIPMENTS BY PRODUCING DISTRICTS FOR MONTH OF AUGUST, 1996

(Metric tons)

District	Finished Portland Cement 1/		Prepared Masonry Cement	
	August	Year to date	August	Year to date
Alabama	374,723	2,761,813	23,940	178,226
Alaska, Oregon	61,428	405,678		
Arizona, Nevada, New Mexico	243,261	1,889,914	8,461	65,573
Arkansas, Louisiana, Mississippi	121,491	815,577	1,582	12,633
California, northern	253,053	1,622,368		
California, southern	723,838	5,012,368	(2/)	(2/)
Colorado, Nebraska, Wyoming	327,301	1,747,025	(2/)	(2/)
Florida	250,321	2,038,947	44,339	311,149
Georgia, Tennessee	223,488	1,526,131	22,710	170,020
Hawaii	8,624	135,213	428	3,272
Idaho, Montana, Utah	179,322	1,136,039	221	1,366
Illinois	292,749	1,759,982	(2/)	(2/)
Indiana	315,112	1,653,931	39,719	255,468
Iowa	298,350	1,627,676	3,940	26,021
Kansas	190,001	1,191,581	2,262	17,244
Kentucky, Virginia, West Virginia	264,919	1,384,290	18,469	126,748
Maryland	164,073	1,000,219	6,748	43,954
Michigan	737,976	3,493,264	28,960	170,116
Missouri	529,724	2,937,099	12,291	84,173
New York, Maine	339,796	1,993,385	10,857	64,922
Ohio	148,626	737,199	9,806	59,226
Oklahoma	174,455	1,156,479	8,195	56,509
Pennsylvania, eastern	471,389	2,636,447	19,997	126,093
Pennsylvania, western	201,804	964,853	11,798	67,010
Puerto Rico	136,745	1,063,468	· 	
South Carolina	217,260	1,650,201	(2/)	(2/)
South Dakota	127,342	474,791	284	1,477
Texas, northern	335,554	2,620,902	8,661	70,919
Texas, southern	321,909	2,959,183	9,563	89,275
Washington	88,229	531,551	393	2,010
U.S. total 3/4/	8,122,864	50,927,572	335,789	2,298,916
Foreign imports 5/	1,395,041	8,132,613	5,228	34,002
Total shipments 4/	9,517,905	59,060,186	341,017	2,332,918

^{1/} Excludes cement used in the manufacture of prepared masonry cement.

^{2/} Withheld to avoid disclosing company proprietary data; included in totals.

 $[\]ensuremath{\mathrm{3/}}$ Includes imported foreign clinker which is ground and manufactured into cement.

^{4/} Data may not add to totals shown because of independent rounding.

^{5/} As reported by domestic and Canadian cement manufacturers and other importers.

TABLE 2 CEMENT SHIPMENTS BY DESTINATION FOR AUGUST 1996 1/

(Metric tons)

	Finished Portla	Finished Portland Cement 2/		Prepared Masonry Cement	
State	August	Year to date	August	Year to date	
Alabama	142,463	1,010,937	12,821	89,946	
Alaska	14,693	67,796	(3/)	(3/)	
Arizona	212,773	1,728,587	(3/)	(3/)	
Arkansas	87,418	625,333	5,471	38,534	
California, northern	334,721	2,123,484	373	2,125	
California, southern	502,886	3,521,630	(3/)	(3/)	
Colorado	205,945	1,231,901	1,915	14,155	
Connecticut 4/	_ 203,943 72,935	423,414	1,236	7,611	
Delaware 4/	- 72,933 25,691		896	5,811	
		149,721			
District of Columbia 4/	_ 12,964	78,242	175	345	
Florida	542,442	4,112,102	50,394	353,729	
Georgia	276,474	2,187,862	20,097	157,787	
Hawaii	_ 29,940	218,476	428	3,272	
Idaho	_ 54,591	292,427	54	428	
Illinois	_ 193,338	943,567	3,755	22,900	
Chicago, metropolitan 4/	_ 247,121	1,226,316	4,704	28,119	
Indiana	_ 239,045	1,229,725	9,893	61,059	
Iowa	_ 237,427	1,033,884	1,422	8,427	
Kansas	_ 168,678	1,017,637	1,367	10,776	
Kentucky	_ 154,442	813,159	9,960	62,042	
Louisiana	141,838	1,179,934	4,989	40,461	
Maine	27,067	140,319	517	3,119	
Maryland	125,417	754,948	6,774	48,144	
Massachusetts 4/	111,486	686,600	2,599	15,874	
Michigan	391,583	1,860,499	16,140	95,007	
Minnesota 4/	218,159	1,053,687	4,156	22,353	
Mississippi	86,337	629,499	5,056	38,271	
Missouri	275,383	1,508,354	4,306	27,678	
Montana	35,969	177,211	132	660	
	-		1,054	6,841	
Nebraska	124,340	633,727			
Nevada	172,101	1,207,418	101	453	
New Hampshire 4/	28,917	174,578	746	4,311	
New Jersey 4/	_ 156,154	924,254	6,211	39,450	
New Mexico	_ 66,227	506,021	727	5,390	
New York, eastern	_ 55,493	304,869	2,543	14,013	
New York, western	_ 99,790	483,257	3,897	20,969	
New York, metropolitan 4/	_ 130,625	764,383	4,579	26,909	
North Carolina 4/	_ 226,950	1,567,989	25,685	186,108	
North Dakota 4/	_ 56,583	191,791	496	2,478	
Ohio	_ 489,103	2,335,834	21,263	125,320	
Oklahoma	_ 106,037	775,116	3,748	28,202	
Oregon	128,517	743,798	52	291	
Pennsylvania, eastern	216,297	1,162,379	6,146	40,055	
Pennsylvania, western	131,624	651,032	7,745	44,525	
Rhode Island 4/	10,784	65,281	394	2,022	
South Carolina	101,448	792,678	10,688	79,351	
South Dakota	57,275	218,068	516	2,651	
Tennessee	216,141	1,294,627	20,997	142,751	
Texas, northern	363,745	2,996,742	12,905	114,065	
Texas, southern	335,443	2,998,277	7,836	62,912	
	_				
Utah	149,448	832,761	288	1,766	
Vermont 4/	13,910	65,748	393	2,219	
Virginia	182,028	1,163,703	14,810	100,238	
Washington	_ 193,435	1,149,254	579	4,012	
West Virginia	51,463	288,727	3,387	19,514	
Wisconsin 4/	_ 283,012	1,302,793	4,462	25,514	
Wyoming	_ 24,521	127,156	116	710	
Puerto Rico	_ 136,745	1,063,468			
U.S. poss. and terr.	(3/)	(3/)	(3/)	(3/)	
Foreign countries 5/	40,523	247,204	9,026	71,243	
Total shipments 6/	9,517,905	59,060,186	341,017	2,332,918	

Total shipments 6/ 9,517,905 59,060,186

1/ Includes imported cement shipped by domestic and Canadian cement manufacturers and other importers.

^{2/} Excludes cement used in the manufacture of prepared masonry cement.
3/ Included with "Foreign Countries" to avoid disclosure of company proprietary data.

^{4/} Has no cement producing plants.

^{5/} Direct shipments by producers to foreign countries and also States indicated by footnote 3.

^{6/} Data may not add to totals shown because of independent rounding.